

Attachment

Transportation System Application information needed for a Zero Emission Vehicle (ZEV) Transportation System Executive Order

Project Overview

1. General description
2. Specific objectives
3. Project manager name, address, phone, and email
4. Other participants and roles, address, phone, and email, for example, third parties involved in the project such as city, county, and transit partners
5. Schedule
 - a. current status
 - b. rollout (include fully operational date of system)
 - c. duration
 - d. planned expansion

Business Plan - Short term (3-5 years) and long term (5+ years) business plan of Transportation System and specific objectives. Business plans should include but are not limited to the following: operation plan, marketing plan, financial plan, risk analysis, and decision making criteria.

Project Configuration

1. Number of sites
2. Location of sites - include full addresses
3. Infrastructure – description of vehicle storage, vehicle fueling, and maintenance
4. Link to transit (rail and bus, not airports) – describe link and type of transit and how link will increase transit use and reduce vehicle use and/or delay vehicle purchase
 - a. physical – for ZEVs dedicated parking and charging at transit site
 - b. provide actual locations including full address and proximity to transit
 - c. operational – established relationship between transportation system and mass transit agency

Participating Vehicles

1. Number of vehicles
2. Certification type: ZEV, Transitional ZEV (TZEV), Advanced Technology Partial ZEV (AT PZEV), and PZEV.
3. Make, model year, date of placement

Transportation system credits

1. Justification for transportation system credits
2. Allocation to project participants

Customers

1. Target market – general category of customers the Transportation System will serve
2. Categories – specific customer base that the Transportation System will serve with other modes of travel e.g. residents with commuting trip end connections, residents for short term errand trips, tourists intermodal etc.
3. Eligibility criteria for program participants

Revenue model

1. Revenue model
2. Funding sources
3. Other funding
4. Revenues versus costs

Current usage and target usage

1. Number of customers per year and number of customers that use the system per year
2. Number of trips per year per ZEV category (ZEV, TEV, AT PZEV, and PZEV)
3. Number of one way trips per year and round trips per year
4. Vehicle miles traveled per year per ZEV category (ZEV, TZEV, AT PZEV, and PZEV)
5. Strategic plan to maximize vehicle use

Information technology/management system

1. General description – features and capabilities
2. Reservation management
3. Vehicle access management
4. In-Vehicle communications
5. Business administration – billing and database management

Program outreach and communication

1. Outreach strategy
2. Target audience
3. Outreach methods